

Message

From: Cirian, Mike [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=98D0FD2CBB3F4F25B819C6929E18D08D-CIRIAN, MIKE]
Sent: 6/20/2016 8:28:26 PM
To: Michael Ritorto [mritorto@rouxinc.com]
CC: repinedl@cdmsmith.com; John.Stroiazza@glencore-ca.com; Steve Wright - CFAC [swright@cfaluminum.com]; Hoogerheide, Roger [Hoogerheide.Roger@epa.gov]
Subject: RE: VOC sampling within cfac op-grid

Hello Michael,

This is a conditional approval to proceed. This will be finalized once we have it captured on the Mod form, yet to be completed.
Mike C.

Mike Cirian, PE
Libby On-site Project Manager
US EPA
108 East 9th Street
Libby, MT 59923
(406) 293-6194 Office

-----Original Message-----

From: Michael Ritorto [mailto:mritorto@rouxinc.com]
Sent: Tuesday, June 14, 2016 9:08 AM
To: Cirian, Mike <Cirian.Mike@epa.gov>
Cc: repinedl@cdmsmith.com; John.Stroiazza@glencore-ca.com; Steve Wright - CFAC <swright@cfaluminum.com>
Subject: VOC sampling within cfac op-grid

Hi Mike,

I gave you a call this morning but Ruby reminded me you are in Columbia falls for a few days. We are starting the work in the operational grid area of the site and will be taking the 32 point composite samples today. I was hoping to chat about the sampling analyses. In the RIFS Work plan and SAP we had proposed to analyze the 0.5-2 foot bls interval for VOCs, along with the other analyses. After thinking about the sampling process some more, we feel that it does not technically make sense to analyze for VOCs. The samples are being mixed and composited over the course of the day and therefore we wouldn't be grabbing undisturbed straight from the core.

Note that we have approximately 15 discrete, non composited, sample locations within the gridded area where we will be evaluating VOCs within the 0.5-2 and the 10-12 interval.

Please let us know if you concur with removing the VOC sample analyses from the grid samples. Please feel free to give me a call if you would like to discuss. I'm out of the office, so please call my cell.

Michael Ritorto
Senior Hydrogeologist

Roux Associates
209 Shafter Street
Islandia, NY 11749
Office: 631-232-2600
Cell: 631-445-4576